Index of Claims

| Applicat | ion/Cont | rol No. |
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09/693,268

Examiner

Thu Ha T. Nguyen

Applicant(s)/Patent under Reexamination

BASKEY ET AL

Art Unit

2155

Rejected Allowed

(Through numeral) Cancelled Restricted

Non-Elected N Interference

**Appeal** Α 0 Objected

| Cla           | aim           | Date   |                     |          |          |  |  |  | Cl        | Claim        |          | Date     |          |                       |  |               | CI                   | aim           | Date  |       |            |          |               |              |           |          |   |                    |          |
|---------------|---------------|--------|---------------------|----------|----------|--|--|--|-----------|--------------|----------|----------|----------|-----------------------|--|---------------|----------------------|---------------|-------|-------|------------|----------|---------------|--------------|-----------|----------|---|--------------------|----------|
| Final         | Original      | 1/9/06 |                     |          |          |  |  |  |           |              |          | Final    | Original |                       |  |               |                      |               |       | Final | Original   |          |               |              |           |          |   |                    |          |
| 1             | 1             | =      | Ш                   | _        | _        | L_   | ļ  | ــــ   | ↓_        | ↓_           | Į        |          | 51       | <b>↓</b> ↓ ↓ _        |  | +             | ++                   |               |       |       | 101        |          |               | _            |           |          |   | $\dashv$           | <b>긔</b> |
| 2             | 2             | =      | Ш                   | _        | _        | <u> </u>   | ļ_   | _  | ↓_        | ↓_           | Į        | L        | 52       | Ш_                    | <u> </u>   | $\perp \perp$ | ++                   | 4             |       |       | 102        | _        |               | <u> </u>     |           |          | _   | $\bot$             | _        |
| 3             | 3             | =      | $\vdash$            |          | _        | <u> </u>   | ┡  | ▙  | ╄         | ╄            |          |          | 53       | $\vdash$              | <del>                                     </del>   | ++            | $+\!\!+\!\!\!+$      | -             |       |       | 103        | _        |               |              |           |          | _   | +                  | 긕        |
| 4             | 4             | =      | $\vdash$            |          |          | ⊢  | ├  | ├-   | -         | ╀            | 4        |          | 54       | $\vdash$              | $\vdash$   | ++            | +                    | +-            |       |       | 104        |          |               | ╀            | Ш         | $\vdash$ | _   | +                  | ᅴ        |
| 5             | 5             | =      | $\vdash$            | _        | _        | ├─   | ├  | ┿  | ╁         | ┼            | 1        |          | 55<br>56 | ⊢-                    | $\vdash$   | ++            |                      | +             |       |       | 105<br>106 | $\dashv$ | $\dashv$      | ⊢            | H         | $\vdash$ | -   | +                  | $\dashv$ |
| 7             | <u>6</u><br>7 | =      | H                   | -        |          | ⊢  | ⊢  | ╁  | +         | ╁            | 1        |          | 57       | $\vdash$              | $\vdash$   | +++           | +                    | +             |       |       | 107        | $\dashv$ |               | ╁            | H         | $\dashv$ | $\dashv$  | +                  | $\dashv$ |
| 8             | 8             | =      | H                   | _        |          | -  | ├  | ╁  | ╁         | ╁            | ╢        | -        | 58       | $\vdash\vdash$        | $\vdash$   | ++            | + +-                 | +-            |       |       | 108        | $\dashv$ |               | ┢            | Н         | $\vdash$ | -+  | +                  | ᅱ        |
| 9             | 9             | =      | H                   | -        | -        | $\vdash$   | ╁  | $\vdash$   | ╁         | ╁            | ╢        |          | 59       |                       |  | +             | +++                  | +             |       |       | 109        |          | -             | +            | H         |          | <del>-</del>                                      | +                  | ㅓ        |
| 10            | 10            | =      | $\vdash$            |          |          | $\vdash$   | <u> </u>   | 1  | ╁         | 1            | 1        |          | 60       | <del>   -</del>       | $\vdash$   | + +           | <del></del>          | +-            |       |       | 110        | $\dashv$ | $\dashv$      | $\vdash$     | Н         | $\vdash$ | $\dashv$  | +                  | ㅓ        |
| 11            | 11            | ┢      |                     | $\neg$   |          | -  | <del>                                     </del> | 1  | $\dagger$ | t            | 1        | $\vdash$ | 61       | <del>  -</del>        |  | + +           | ++                   |               |       | -     | 111        | -        |               | <del> </del> | H         |          | +   | +                  | ᅥ        |
| 12            | 12            | Ē      | -                   | -        | _        |  | H  | т  | $\top$    | T            | 1        |          | 62       |                       | +  | ++            | +                    | +             |       |       | 112        | $\dashv$ | -             | $\vdash$     | H         | H        | $\dashv$  | +                  | ᅱ        |
| 13            | 13            | =      | $\Box$              |          |          | <del>                                     </del> | T  | T  | T         | T            | 1        | <b> </b> | 63       |                       | $\vdash$   | ++            | 1 +                  | $\top$        |       |       | 113        | $\dashv$ | $\dashv$      | $\top$       | Н         | $\vdash$ | $\dashv$  | +                  | ヿ        |
| 14            | 14            | =      | П                   |          |          |  | m  | T  | T         | T            | 1        |          | 64       | H                     |  | 11            | 11                   |               |       |       | 114        | $\neg$   |               |              | Н         |          | 十   | 十                  | ᅥ        |
| 15            | 15            | =      | П                   |          |          | _  | <u> </u>   | 1  | 1         | T            | 1        |          | 65       |                       |  | 11            |                      | $\top$        |       |       | 115        | $\neg$   |               |              |           |          | 寸   | T                  | ヿ゙       |
| 16            | 16            | =      | П                   |          |          | Γ  | Г  |  | Т         | Г            |          |          | 66       |                       |  |               |                      |               |       |       | 116        | $\neg$   |               |              |           |          |   | T                  | コ        |
| 17            | 17            | =      |                     |          |          |  |  |  | Г         |              | ]        |          | 67       |                       |  |               |                      |               |       |       | 117        | T        | Ī             | Ì            |           |          |   | T                  | ٦        |
| 18            | 18            | =      |                     |          |          |  |  |  |           |              | ]        |          | 68       |                       |  |               |                      |               |       |       | 118        |          |               |              |           |          |   | T                  |          |
| 19            | 19            | u      |                     |          |          |  |  |  |           |              |          |          | 69       |                       |  |               |                      |               |       |       | 119        |          |               |              |           |          |   | $\Box$             |          |
| 20            | 20            | =      |                     |          |          |  | L  |  |           |              |          |          | 70       |                       |  |               |                      |               |       |       | 120        |          |               |              |           |          |   | $\Box$             |          |
| 21            | 21            | =      |                     | _        |          |  | L_   | _  | _         | ┖            |          | <u> </u> | 71       |                       |  | $\perp$       |                      |               |       |       | 121        |          |               | $oxed{oxed}$ |           |          |   | $\perp$            |          |
| 22            | 22            | =      |                     | _        |          |  | _  | ļ  | <u> </u>  | ┖            |          | <u></u>  | 72       |                       |  | $\perp$       |                      | $\perp$       |       |       | 122        | $\dashv$ |               | <u> </u>     |           | $\Box$   | _   | $\bot$             | _        |
| 23            | 23            | =      | $\sqcup$            |          |          | _  | ┞  | ╙  | <u> </u>  | <u> </u>     |          | <u> </u> | 73       | Ц.                    | $\sqcup$   | $\bot \bot$   | $\perp$              | $\perp$       |       |       | 123        | $\dashv$ |               | _            | Ш         |          | _   | $\bot$             | ┙        |
| 24            | 24            | =      | $\vdash \vdash$     |          |          | <u> </u>   |  | ╙  | ╄         | <u> </u>     | Į        | <u> </u> | 74       | $\vdash$              | ₩.   | $\perp$       | $\bot$               | $\perp$       |       |       | 124        | _        |               | ļ            |           |          | _   | $\bot$             | 4        |
| 25            | 25            | =      | $\sqcup$            | 4        |          | _  |  | -  | ┝         | L            |          | <u> </u> | 75       |                       |  |               | +                    | $\perp$       |       |       | 125        | _        | _             | ļ            |           |          | $\dashv$  | 4                  | 4        |
| 26            | 26            | =      | $\vdash$            | 4        |          |  |  | ├  | -         | ┢            |          | <u> </u> | 76       | $\vdash$              | $\vdash$   | ++            | ++                   | -             |       |       | 126        | -        |               | ├-           | Н         | _        | +   | +                  | 4        |
| 27<br>28      | 27<br>28      | =      |                     |          |          | -  | ├  | ┢  | ┾         | ┢            | 1        | <u> </u> | 77<br>78 |                       | $\vdash$   | ++            | ++                   | +             |       |       | 127<br>128 | 4        |               | ⊢            |           | _        | +   | +                  | ᅱ        |
| 29            | 29            | =      | Н                   | $\dashv$ |          | -  |  | ┢  | ┾         | -            | 1        | <u> </u> | 79       |                       |  | ++            | ++                   |               |       |       | 128        | -        | _             | ⊢            | $\vdash$  | $\dashv$ |   | +                  | ᅱ        |
| 30            | 30            | =      | Н                   | -        |          |  | -  | ╁  | ╁         | $\vdash$     | 1        | <u> </u> | 80       | $\vdash\vdash$        | $\vdash$   | ++            | +                    | +             |       |       | 130        | -+       |               | $\vdash$     | $\dashv$  | $\dashv$ | $\dashv$  | +                  | $\dashv$ |
| 31            | 31            | =      | H                   | -        | _        |  | ┢  | ┢╌   | ╁         | ╁╾           | 1        | $\vdash$ | 81       | <del></del>           |  | ╅┷┼           | +                    | +             |       |       | 131        | $\dashv$ | _             | ┢            | $\vdash$  |          | $\dashv$  | +                  | $\dashv$ |
| 32            | 32            | =      | $\vdash$            | ᅥ        |          |  | ┢  | ┢  | H         | ┢            |          | <b></b>  | 82       | $\vdash$              | <del>   -</del>  | +             | <del>-   -   -</del> |               |       |       | 132        | -        | _             |              |           |          | -+  | +                  | ᅱ        |
| 33            | 33            | =      | H                   | $\neg$   |          |  | <del>                                     </del> | t  | $\vdash$  | $t^-$        | 1        |          | 83       |                       | +  | ++            | <del>     </del>     | +             |       |       | 133        | $\dashv$ |               | $\vdash$     | $\vdash$  | _        | $\dashv$  | +                  | Ⅎ        |
| 34            | 34            | Ξ      | $\sqcap$            |          |          |  | T  | $\vdash$   | $\vdash$  | 1            |          |          | 84       | $\vdash$              | $\vdash$   | 1 +           | ++                   | $\top$        |       |       | 134        | 一        | $\dashv$      | T            | $\vdash$  | $\vdash$ | $\dashv$  | +                  | $\dashv$ |
| 35            | 35            | =      | П                   |          |          |  |  | 1  | $\top$    | Π            | 1        |          | 85       |                       |  | 17            | ++                   |               |       |       | 135        | $\dashv$ | $\neg$        | 1            | Н         | $\dashv$ | $\dashv$  | 十                  | ٦        |
| 36            | 36            | =      |                     | •        |          |  |  | Ī  | Т         | Γ            | 1        |          | 86       |                       |  | 11            | ++                   | $\sqcap$      |       |       | 136        | $\dashv$ | $\neg \vdash$ | T            | П         | $\Box$   | $\dashv$  | 十                  | ٦        |
| 37            | 37            | =      |                     |          |          |  | L  |  |           |              |          |          | 87       |                       |  | $\top$        | <b>†</b> †           |               |       |       | 137        |          | $\neg \vdash$ | Τ            | $\Box$    |          | $\top$  | $\top$             | ٦        |
| 38            | 38            | =      |                     |          |          |  |  |  |           |              |          |          | 88       |                       |  | <u> </u>      |                      |               |       |       | 138        |          |               |              |           |          |   |                    |          |
| 39            | 39            | =      | Ш                   |          |          |  |  | 匚  |           |              |          |          | 89       |                       | $\Box \Box$  | $\Box$        |                      | $oxed{\Box}$  |       |       | 139        |          |               |              |           |          |   | I                  |          |
| 40            | 40            | =      |                     | $\Box$   |          |  |  |  |           |              |          |          | 90       |                       |  |               |                      |               |       |       | 140        |          |               |              |           |          |   | floor              | $\Box$   |
| 41            | 41            | =      | Ш                   | _        |          | Ш  | L  | $oldsymbol{ol}}}}}}}}}}}}}}}}}}$ | _         | <u>L</u>     |          | <u> </u> | 91       | Щ.                    | Ш  | $\perp I$     |                      | Ш             |       |       | 141        | $\Box$   | $\bot$        |              |           |          | $oldsymbol{oldsymbol{oldsymbol{oldsymbol{\Box}}}$ | $oldsymbol{\perp}$ | $\Box$   |
| 42            | 42            | =      | $\sqcup$            | _        |          | Щ  | <u> </u>   | _  |           | _            |          |          | 92       | Щ_                    | $\sqcup \bot$  | $\bot \bot$   | $\bot \bot$          | Ш             |       |       | 142        | _[       |               |              |           |          | $\perp$   | $\perp$            | $\Box$   |
| 43            | 43            | =      | Ш                   | _        | _        | Ш  | <u> </u>   | <u> </u>   | ┞         | <u> </u>     |          |          | 93       | $\sqcup \!\!\! \perp$ | <del>                                     </del>   | $\bot \bot$   | $\bot\bot$           | 44            |       |       | 143        | _        |               |              | Ш         |          | $\perp$   | 4                  | ╝        |
| $\vdash$      | 44            | _      | $\vdash$            | 4        | _        |  | $\vdash$   | _  | ـ         | <u> </u>     |          |          | 94       | <u> </u>              | -  | +             |                      | $\perp \perp$ |       |       | 144        | _        |               | _            | $\square$ | _        | $\perp$   | 4                  | ╝        |
| <del>  </del> | 45            |        | $\vdash \downarrow$ | -        | _        | $\vdash$   | $\vdash$   | <b> </b> -   | ⊢         | <b> </b>     |          |          | 95       | $\vdash \vdash$       |  | ++            | ++                   | +             |       |       | 145        | $\dashv$ |               | ▙            | $\sqcup$  |          | $\perp$   | 4                  | 4        |
| <b> </b>      | 46            |        | $\vdash \vdash$     | -        | -        | $\vdash$   | <u> </u>   | <del> </del>   | -         | <del> </del> | <b> </b> | <u> </u> | 96       | <u> </u>              | ⊢⊢   | ++            | +                    | +             |       |       | 146        | $\dashv$ | +             | ļ            | $\sqcup$  |          | $\perp$   | +                  | ┙        |
|               | 47<br>48      |        | $\vdash \vdash$     |          | $\dashv$ | $\vdash$   | $\vdash$   | $\vdash$   | -         | $\vdash$     |          |          | 97<br>98 | $\vdash \vdash$       | ├-├-   | ++            | +                    | +             | :::i) |       | 147        | _        |               |              |           | _        | +   | 4                  | 4        |
| $\vdash$      | 49            | _      | $\vdash$            | $\dashv$ |          | $\vdash$   | $\vdash$   | -  | ╁         | ₩            |          |          | 98       | <del></del>           |  | +             | +                    | + $+$         | iii l |       | 148        |          |               | $\vdash$     | $\square$ |          | +   | +                  | 4        |
| -             | 50            | -      | $\dashv$            | ┥        | -        | $\vdash$   | $\vdash$   | ├-   | ├-        | $\vdash$     |          |          | 100      |                       | $\vdash$   | ++            | +                    | ++            |       |       | 149        | -+       |               | $\vdash$     |           |          | +   | +                  | $\dashv$ |
|               | 30            |        | $\perp$             |          |          |  |  | Щ_   |           | Ц_           | J:::::   |          | 100      |                       | $oldsymbol{ol}}}}}}}}}}}}}}}}}}$ | للل           |                      |               | ::::[ |       | 150        |          |               |              | l [       |          |   | $\perp$ L          | - 1      |